

Product Datasheet

Adenosine A2aR Antibody (3F6-9G5) - Humanized - Low Endotoxin, Azide and BSA Free NBP3-28455-100ug

Unit Size: 100 ug

Store at -20C in powder form. Store at -80C once reconstituted.

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Updated 4/21/2025 v.20.1

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NBP3-28455-100ug

Adenosine A2aR Antibody (3F6-9G5) - Humanized - Low Endotoxin, Azide and BSA Free

| Product Information | |
|-----------------------------|---|
| Unit Size | 100 ug |
| Concentration | LYOPH mg/ml |
| Storage | Store at -20C in powder form. Store at -80C once reconstituted. |
| Clonality | Monoclonal |
| Clone | 3F6-9G5 |
| Preservative | No Preservative |
| Reconstitution Instructions | Reconstitute with sterile, distilled water to a final concentration of 1 mg/ml. Gently shake to solubilize completely. Do not vortex. |
| Isotype | IgG1 |
| Purity | Protein A purified |
| Buffer | Lyophilized from 25mM histidine, 8% sucrose, 0.01% Tween80 (pH6.2) |

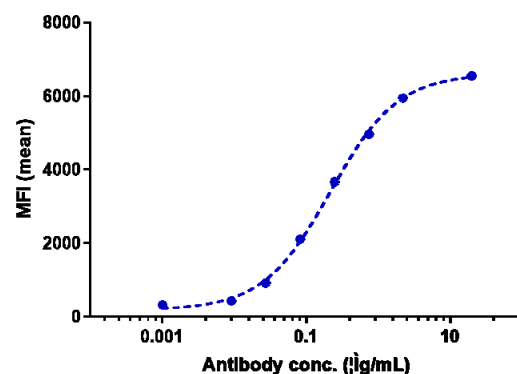
| Product Description | |
|---------------------|--|
| Description | <p>Expressed from CHO. The heavy chain type is IgG1, and the light chain type is hukappa. It has a predicted MW of 146.66 kDa.</p> <p>This product is shipped at ambient temperature. Upon receipt, store immediately at -20C or lower for 12 months in a lyophilized state. - 80C for 3 months after reconstitution. Avoid repeated freeze-thaw cycles.</p> |
| Host | Human |
| Gene ID | 135 |
| Gene Symbol | ADORA2A |
| Species | Human |
| Immunogen | AA2AR / Adenosine A2aR |
| Endotoxin Note | < 0.001EU/ug,determined by LAL method. |

| Product Application Details | |
|-----------------------------|-----------------------------------|
| Applications | ELISA, Flow Cytometry, Functional |
| Recommended Dilutions | Flow Cytometry, ELISA, Functional |

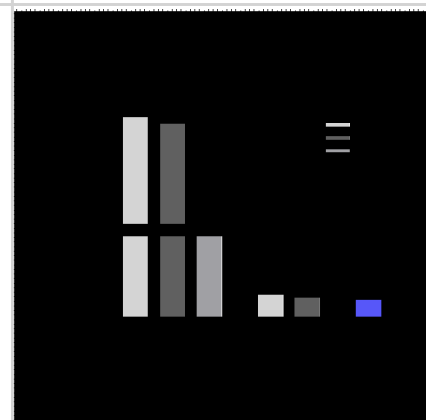


Images

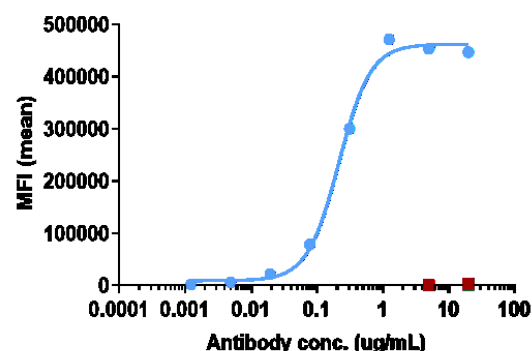
THP-1 were stained with Adenosine A2aR Antibody (3F6-9G5) - Humanized and negative control protein respectively, washed and then followed by PE and analyzed with FACS, The EC50 was approximately 0.2161 ug/mL.



Human A2AR HEK293 Cell Line were stained with Adenosine A2aR Antibody (3F6-9G5) - Humanized and negative control protein respectively, washed and then followed by PE and analyzed with FACS



Cynomolgus / Rhesus Macaque A2AR HEK293 Cell Line were stained with Adenosine A2aR Antibody (3F6-9G5) - Humanized and negative control protein respectively, washed and then followed by PE and analyzed with FACS, The EC50 was approximately 0.215 ug/mL.





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Products Related to NBP3-28455-100ug

| | |
|--------------------|---|
| G-102-C | Goat anti-Human IgG Secondary Antibody [Unconjugated] |
| NB7446 | Goat anti-Human IgG Fc Secondary Antibody |
| DDXCH01P-100 | Human IgG1 Isotype Control |
| H00000135-Q01-10ug | Recombinant Human Adenosine A2aR GST (N-Term) Protein |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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